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Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1-20. (Canceled)

21. (New) A system, including:

a server, in communication with a first host and a second host, the first and second hosts executing a mobile application that jumps from the first host to the second host during execution and passes through the server,

the server storing, prior to a jump to the second host, a first instance of the mobile application,

the server receiving from the first host, during the jump to the second host, a second instance of the mobile application, and

the server detecting unwanted changes in contents of the mobile application including comparing the first and second instances.

22. (New) The system of claim 21, wherein the contents are one or more from the group containing code, state data and itinerary data.

23. (New) The system of claim 21, wherein the server detects unwanted changes responsive to receiving the mobile application from an untrusted host.

24. (New) The system of claim 21, wherein the server stores the first instance of the mobile application responsive to the mobile application being received from a trusted host.

25. (New) The system of claim 21, wherein the first instance includes a first checksum and the second instance includes a second checksum.

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26. (New) The system of claim 21, wherein the first instance includes a copy of the mobile application as it existed prior to the jump and the second instance includes a copy of the mobile application as it existed during the jump.

27. (New) The system of claim 21, wherein the server forwards the mobile application to the second host.

28. (New) A centralized method for verifying integrity of a jumping mobile application at a location other than a dispatching host or a receiving host, the method including:
storing, prior to a jump, a first instance of a mobile application that jumps from a first host to a second host during execution;
receiving, during the jump, a second instance of the mobile application; and
detecting unwanted changes in contents of the mobile application including comparing the first and second instances.

29. (New) The method of claim 28, wherein the contents are one or more from the group containing code, state data and itinerary data.

30. (New) The method of claim 28, wherein detecting unwanted changes includes detecting unwanted changes responsive to receiving the mobile application from an untrusted host.

31. (New) The method of claim 28, wherein storing includes storing the first instance of the mobile application responsive to the mobile application being received from a trusted host.

32. (New) The method of claim 28, wherein the first instance includes a first checksum and the second instance includes a second checksum.

33. (New) The method of claim 28, wherein the first instance includes a copy of the mobile application as it existed prior to the jump and the second instance includes a copy of the mobile application as it existed during the jump.

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34. (New) The method of claim 28, further comprising:
forwarding the mobile application to the second host.

35. (New) A computer program product including program instructions tangibly stored on a computer-readable medium and operable to cause a computer system to perform a method for verifying integrity of a jumping mobile application at a location other than a dispatching host or a receiving host, the method including:

storing, prior to a jump, a first instance of a mobile application that jumps from a first host to a second host during execution,

receiving, during the jump, a second instance of the mobile application, and

detecting unwanted changes in contents of the mobile application including comparing the first and second instances.

36. (New) The computer program product of claim 35, wherein the contents are one or more from the group containing code, state data and itinerary data.

37. (New) The computer program product of claim 35, wherein detecting unwanted changes includes detecting unwanted changes responsive to receiving the mobile application from an untrusted host.

38. (New) The computer program product of claim 35, wherein storing includes storing the first instance of the mobile application responsive to the mobile application being received from a trusted host.

39. (New) The computer program product of claim 35, wherein the first instance includes a first checksum and the second instance includes a second checksum.

40. (New) The computer program product of claim 35, wherein the first instance includes a copy of the mobile application as it existed prior to the jump and the second instance includes a copy of the mobile application as it existed during the jump.

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41. (New) The computer program product of claim 35, further comprising:
forwarding the mobile application to the second host.